

Sub
a1

1. A security holster for use with a handgun, the handgun having a trigger guard and trigger, wherein the holster includes, with respect to a front and back of a user of the holster, inner and outer spaced substantially rigid sidewalls formed to define an inner cavity and an open top portion for receiving a handgun therein and for removing a handgun therefrom, the improvement comprising:

5
a locking means adapted to engage, with an audible indication of locking, a handgun feature of a handgun placed in said inner cavity of said security holster, thereby preventing the withdrawal of said handgun prior to release of said locking means;

10
a releasing means located adjacent said trigger of said handgun, for releasing said locking means by flexure of a user's index finger;

15
a finger tube located in said outer sidewall surrounding said releasing means; wherein said security holster is configured for one handed insertion of a handgun into said security holster with an audible indication of locking, and for retention of said handgun until said locking means is released by said releasing means by a user depressing said releasing means by flexure of an index finger.

Sub
B1

2. The holster of claim 1 wherein said locking means is attached to a biased plate attached to said holster, which causes said locking means to be selectively movable between a first locking position, and a second, releasing position, said first position for retention of said

20

handgun by engagement with a handgun feature, and said second position for release of a handgun by allowing disengagement of said locking means from said handgun feature.

3. The holster of claim 2 in which said locking means is configured to engage an ejection port of said handgun.

4. A security holster for use with a handgun, said handgun having a handgun body, a barrel, a trigger guard, a trigger, and a long axis parallel with said barrel, said holster comprising:

a holster body for sliding engagement with said handgun, with a finger tube formed in said holster body alongside said handgun when said handgun is holstered, said finger tube being oriented generally parallel to said long axis of said handgun when said handgun is in said holster, and said finger tube terminating adjacent to said trigger guard of said handgun, when said handgun is holstered in said holster body, and said holster body having a locking tab passage for admitting a locking tab through said holster body and into an enclosed handgun;

a spring plate assembly, which comprises;

a fixed plate mounted on said holster body;

a first arm which includes a locking tab which is configured to extend through said locking tab passage of said holster body and admit said handgun during insertion of said

handgun, and engage a feature of said handgun when said handgun is fully inserted, and to retain said handgun unless said locking tab is withdrawn from said handgun feature; and

a second arm which is attached to said first arm, which includes a release tab which is operationally connected to said locking tab, and which is activated by flexure of a finger of said user, and which lifts said locking tab from said handgun feature when said release tab is depressed; wherein said security holster provides for one handed insertion of said handgun into said security holster, via said locking tab which admits said handgun during insertion, and which engages a handgun feature for retention of said handgun unless said locking tab is disengaged by depression of said release tab by flexure of said index finger, thereby providing said security holster with one finger release of said handgun, and one handed insertion and withdrawal of said handgun.

5. The security holster of claim 4 in which said locking tab is configured to engage said handgun feature with an audible sound upon engagement of said locking tab with said handgun feature.

6. The security holster of claim 4 which further includes a rebounding device into which said handgun is pressed when it is inserted, and which urges said handgun toward said entry end of said security holster, thereby pressing a locking notch on said locking tab into engagement with said holster body.

7. The security holster of claim 6 in which said rebounding device is one or more springs mounted on said holster body which press against said handgun when it is inserted.

5 8. The security holster of claim 4 in which said spring plate assembly is hinged between said fixed plate and said first arm, and includes a biasing means.

9. The security holster of claim 4 in which said spring plate assembly is generally T shaped, with said fixed end forming a base of said T and with said first arm and said second arm forming a first and second arm of said T, with said fixed plate connected to said first and second arm of said T by a torsion spring.

10. The security holster of claim 4 in which said holster body and finger tube are constructed of a rigid material.

15 11. The security holster of claim 4 in which said finger tube further includes a flared rim for facilitating insertion of said users index finger into said finger tube.

20 12. The security holster of claim 4 in which said holster body is configured to surround said handgun.

13. The security holster of claim 4 in which said locking tab interacts with an ejection port of said handgun.

14. The security holster of claim 4 in which said security holster includes a handgun entry end and a barrel end, and said locking tab is configured with a sloping first edge which faces toward said barrel end and a notched side which faces toward said handgun entry end, with said sloping first edge for engagement with an ejection port, and said notched side for engagement with said holster body.

15. The security holster of claim 14 in which said locking tab is attached to said spring plate assembly by a floating connection, in which said locking tab is allowed a limited freedom of motion in its attachment to said spring plate assembly, so that if said handgun is forcefully withdrawn from said security holster without releasing said locking tab, said locking tab is pulled into engagement with said holster inner sleeve, so that force applied to withdrawing said handgun is transferred to said holster inner sleeve and is not directed to said spring plate assembly.

16. The security holster of claim 4 which further includes one or more security locks which immobilize said release tab.

17. A security holster for use with a handgun, said handgun having a handgun body, a trigger guard, a trigger, comprising:

5 a rigid holster body for sliding engagement with a handgun, which is configured to surround said handgun, and which includes a handgun entry end and a barrel end, and a finger tube formed in said holster body, so that when said handgun is holstered in said holster body, said finger tube is alongside and parallel to said handgun body, and said finger tube terminates adjacent to said trigger guard of said handgun, with said holster body having a passage for an ejection port locking device;

10 a hinged spring plate assembly, with a fixed plate, a first arm, and a second arm, in which said fixed plate is attached to said rigid holster body, and which is joined to said first arm and a second arm with a hinge which includes a spring, and said first arm further includes a locking tab which is configured to pass through said passage in said holster body, and admit said handgun during insertion, and includes a sloping first edge which faces toward said barrel end of said holster for audibly
15 engaging said ejection port, and a notched side which faces toward said handgun entry end of said holster for engaging said holster, in which said locking tab engages an ejection port of said handgun to prevent withdrawal unless released, and said second arm further includes a release tab which is operationally connected to said locking tab,
20 which is activated by flexure of said users index finger, so that depression of said release tab causes lifting of said locking tab and release of said handgun; whereby said

security holster provides for one handed insertion of said handgun into said security holster, with audible engagement of said locking tab with said handgun ejection port, and allows release and withdrawal of said handgun by depression of said release tab by flexure of said index finger, thus providing said security holster with one finger release of said handgun, and one handed withdrawal of said handgun.

5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
80
85
90
95
100
105
110
115
120
125
130
135
140
145
150
155
160
165
170
175
180
185
190
195
200
205
210
215
220
225
230
235
240
245
250
255
260
265
270
275
280
285
290
295
300
305
310
315
320
325
330
335
340
345
350
355
360
365
370
375
380
385
390
395
400
405
410
415
420
425
430
435
440
445
450
455
460
465
470
475
480
485
490
495
500
505
510
515
520
525
530
535
540
545
550
555
560
565
570
575
580
585
590
595
600
605
610
615
620
625
630
635
640
645
650
655
660
665
670
675
680
685
690
695
700
705
710
715
720
725
730
735
740
745
750
755
760
765
770
775
780
785
790
795
800
805
810
815
820
825
830
835
840
845
850
855
860
865
870
875
880
885
890
895
900
905
910
915
920
925
930
935
940
945
950
955
960
965
970
975
980
985
990
995

Sub
A2

18. The security holster of claim 17 in which said locking tab is attached to said spring plate assembly by a floating connection, in which said locking tab is allowed a limited freedom of motion in its attachment to said spring plate assembly, so that if said handgun is forcefully withdrawn from said security holster without releasing said locking tab, said locking tab is pulled into engagement with said holster inner sleeve, so that force applied to withdrawing said handgun is transferred to said holster inner sleeve and is not directed to said spring plate assembly.